UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

46429

7590

03/20/2008

CANTOR COLBURN LLP-IBM POUGHKEEPSIE 20 Church Street 22nd Floor Hartford, CT 06103 EXAMINER
HO, ANDY
ART UNIT PAPER NUMBER
2194

DATE MAILED: 03/20/2008

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/652,803 08/29/2003 Joshy Joseph POU920030143US1,IB2-0034 2021

TITLE OF INVENTION: METHOD AND SYSTEM FOR CREATING A DYNAMIC OGSI SERVICE PROXY FRAMEWORK USING RUNTIME INTROSPECTION OF AN OGSI SERVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	06/20/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

ppropriate. All further adicated unless correcte anintenance fee notificat	correspondence including below or directed oth tions.	g the Patent, advance of erwise in Block 1, by (a	rders and notification a) specifying a new c	of m orresp	aintenance fees wi condence address;	ill be i and/or	mailed to the current (b) indicating a sepa	corresp rate "F	pondence address as EE ADDRESS" for
CURRENT CORRESPONDE		Fee(s	s) Transmittal. This rs. Each additional	certifi paper,	can only be used for icate cannot be used for such as an assignmenting or transmission.	or any	other accompanying		
46429	7590 03/20/	/2008					of Mailing or Trans	micciar	•
20 Church Street 22nd Floor	t	POUGHKEEPS		I here State addre trans	eby certify that this s Postal Service wi essed to the Mail	s Fee(s th suff Stop	b) Transmig of Transmig b) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	deposi t class above,	ited with the United mail in an envelope or being facsimile
Hartford, CT 061	103								(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CON	FIRMATION NO.
10/652,803 ITLE OF INVENTION NTROSPECTION OF A		STEM FOR CREATING	Joshy Joseph G A DYNAMIC OG	SI SI			030143US1,IB2-0034 MEWORK USING R	UNTIM	2021 Æ
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	Т	DATE DUE
nonprovisional	NO	\$1440	\$300	•	\$0	•	\$1740		06/20/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS						
НО, А	NDY	2194	719-330000	_					
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of u or agents OR, alter (2) the name of a sregistered attorney 2 registered patent	ames of up to 3 registered patent attorneys OR, alternatively, ame of a single firm (having as a member a dattorneys or agent) and the names of up to red patent attorneys or agents. If no name is a name will be printed.					
PLEASE NOTE: Unle	ess an assignee is identi h in 37 CFR 3.11. Comp	A TO BE PRINTED ON The fied below, no assignee eletion of this form is NO	data will appear on the	he pa g an a CITY	tent. If an assigne ssignment. and STATE OR CO	OUNT	RY)		
lease check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):		Individual 🖵 Cor	porati	on or other private gro	up enti	ty 🖵 Government
a. The following fee(s) a Issue Fee Publication Fee (N Advance Order - #	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).								
_ ` .	tus (from status indicated s SMALL ENTITY statu	· · · · · · · · · · · · · · · · · · ·	□ b. Applicant is no	long	er claiming SMAL	I ENT	TITY status. See 37 CI	₹ D 1 27	$U(\alpha)(2)$
OTE: The Issue Fee and	d Publication Fee (if requ	nired) will not be accepted tes Patent and Trademark	d from anyone other th						
Authorized Signature					Date				
Typed or printed name					•				
his collection of inform n application. Confident ibmitting the completed ais form and/or suggesti ox 1450, Alexandria, V lexandria. Virginia 223	tiality is governed by 35 I application form to the ons for reducing this bur irginia 22313-1450. DO	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to th NOT SEND FEES OR	on is required to obtain 1.14. This collection i depending upon the i e Chief Information O COMPLETED FORM	or re s esti indivi officer S TO	etain a benefit by the mated to take 12 m dual case. Any cor to U.S. Patent and To THIS ADDRESS.	e publ ninutes nment Traden SENI	ic which is to file (and to complete, includin s on the amount of tir nark Office, U.S. Depa O TO: Commissioner	by the g gathe ne you witment for Pate	USPTO to process) pring, preparing, and require to complete of Commerce, P.O. ents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/652,803	08/29/2003	Joshy Joseph P	OU920030143US1,IB2-003	4 2021		
46429 7590 03/20/2008			EXAMINER			
CANTOR COLB	URN LLP-IBM PO	HO, ANDY				
20 Church Street			ART UNIT	PAPER NUMBER		
22nd Floor Hartford, CT 06103			2194 DATE MAILED: 03/20/2008			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1010 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1010 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	_	
	10/652,803	JOSEPH, JOSHY		
Notice of Allowability	Examiner	Art Unit	_	
	ANDY HO	2194		
The MAILING DATE of this communication appeal all claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with (OR REMAINS) CLOSED in to or other appropriate commun IGHTS. This application is sul	the correspondence address his application. If not included ication will be mailed in due course. THIS	,	
1. This communication is responsive to the amendment filed	<u>12/21/2007</u> .			
2. X The allowed claim(s) is/are 1, 3-16 and 18-30, renumbered	<u>d as 1-28</u> .			
 3. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Application	No		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	MENT of this application.			
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give				
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.			
(a) \square including changes required by the Notice of Draftspers	son's Patent Drawing Review (PTO-948) attached		
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date				
(b) ☐ including changes required by the attached Examiner' Paper No./Mail Date				
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t				
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 				
Attachment(s)		and Defeat And C		
1. Notice of References Cited (PTO-892)		rmal Patent Application		
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		ail Date <u>3/12/2008</u> .		
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 	7. ⊠ Examiner's A	mendment/Comment		
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's S 9. □ Other	tatement of Reasons for Allowance		
	/Andy Ho/ Examiner, Art Unit 2	194		